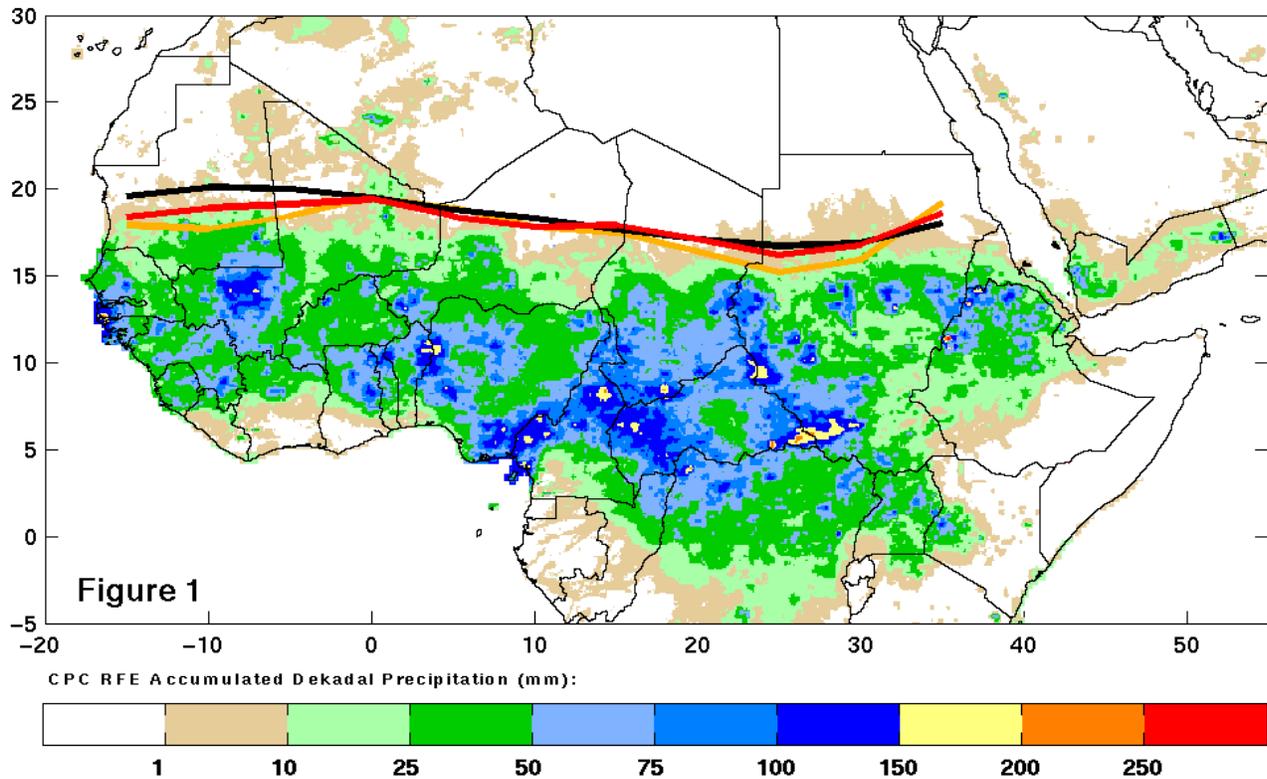
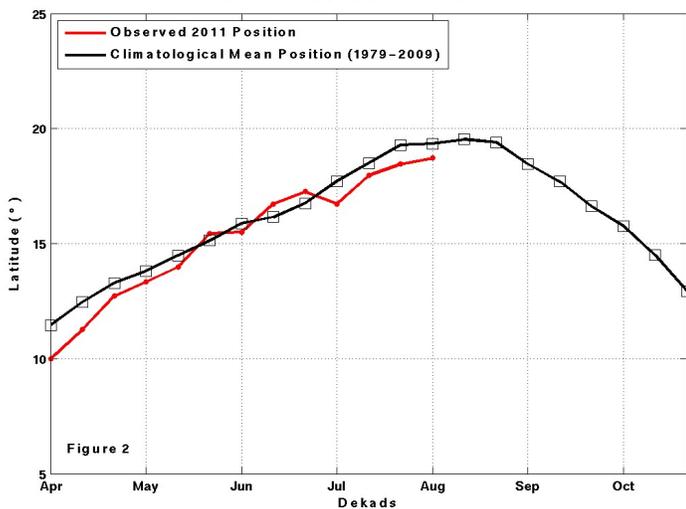


**C u r r e n t   v s .   M e a n   P o s i t i o n   o f   t h e   A f r i c a   I T F**  
**A u g 2 0 1 1 : D e k a d 1**

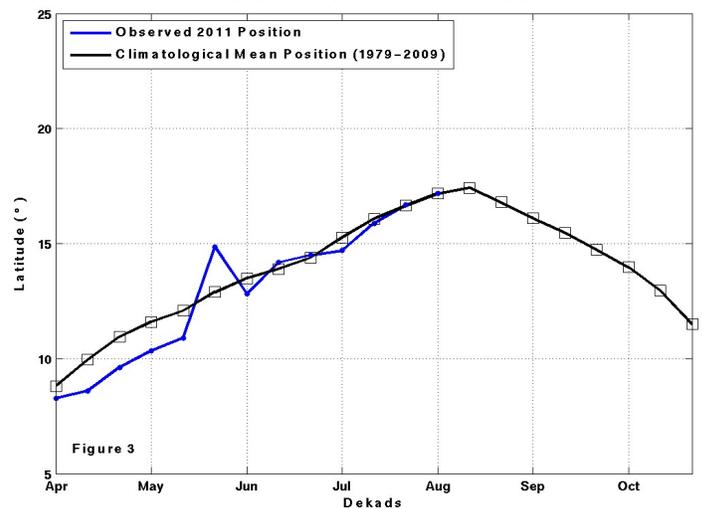


- Previous 10-Day Mean Position
- Normal 10-Day Mean Position
- Current 10-Day Mean position

Mean West Portion of ITF: Averaged 10°W to 10°E  
 As of Aug 2011 : Dekad 1



Mean East Portion of ITF: Averaged 20°E to 36°E  
 As of Aug 2011 : Dekad 1



From August 1-10, 2011, the ITF progressed northwards over far western and eastern portions of Africa. The mean western portion of the ITF was located approximately at 18.7 degrees North and continued to be behind the climatology mean by 0.6 degrees. The northward movement of the western segment of the ITF can be attributed to an increase in easterly wave activity across West Africa. However, the overall position of the ITF across West Africa remains anomalously south which has led to dryness concerns in Senegal, Mali and Mauritania. The eastern portion of the ITF was approximately at 17.2 degrees North, which was equal to the climatology mean across eastern Africa. The ITF remained above the mean position over far eastern portions of Africa due to a consistently moist and strong southwesterly flow during the dekad. Figure 1 shows the current ITF position relative to the climatology position for the first dekad of August and its previous position during the third dekad of July. Figures 2 and 4 are time series, illustrating the latitudinal means of the western and eastern portions of the ITF, respectively, and their evolutions since the start of April.